CLAIM AMENDMENTS

Claim 1 (currently amended): A vaterite calcium carbonate having a primary particle size of about 0.2 μ m to about 3 μ m and an aggregate particle size of less than about 4 from 1 to 2 μ m.

Claim 2 (original): The calcium carbonate according to claim 1, having a primary particle size of about 0.3 μm to about 2 μm .

Claim 3 (canceled)

Claim 4 (original): The calcium carbonate according to claim 1, having a Brass Einlehner abrasion value of between about 1 mg loss/100,000 rev. to about 5 mg loss/100,000 rev.

Claim 5 (original): The calcium carbonate according to claim 1, having a Brass Einlehner abrasion value of between about 1 mg loss/100,000 rev. to about 2 mg loss/100,000 rev.

Claim 6 (canceled)

Claim 7 (canceled)

Claim 8 (canceled)

Claim 9 (canceled)

Claim 10 (canceled)

Claim 11 (canceled)

Claim 12 (canceled)

Claim 13 (canceled)

Claim 14 (canceled)

Claim 15 (canceled)

Claim 16 (canceled)

Claim 17 (canceled)

Claim 18 (canceled)

Claim 19 (canceled)

Claim 20 (canceled)